

Sheet Metal Workers (47-2211)

Occupation description: Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings. Work may involve any of the following: setting up and operating fabricating machines to cut, bend, and straighten sheet metal; shaping metal over anvils, blocks, or forms using hammer; operating soldering and welding equipment to join sheet metal parts; or inspecting, assembling, and smoothing seams and joints of burred surfaces. Includes sheet metal duct installers who install prefabricated sheet metal ducts used for heating, air conditioning, or other purposes.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	325	344	5.8	2	5	7
United States	136,100	160,000	17.6	2,390	2,310	4,700

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	22.81	n/a	12.13	21.10	36.79
Alaska	28.42	30.77	33.12	19.62	32.12	42.18
Anchorage/Mat-Su Area (MSA)	28.85	30.85	32.85	20.90	32.05	40.89
Fairbanks North Star Borough (MSA)	30.45	34.43	38.41	20.68	36.14	44.57
Balance of State	20.36	23.92	27.48	16.53	21.71	34.58

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
475	66	13.9	35.2	23.0

2012 Potential Supply

Qualified but working in another occupation	62
Currently employed in a lower paid occupation	29
UI claimants previously working in occupation	153

2012 ALEXsys Employment Data

Number of registrants	233
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Number of job position postings	18
Ratio of registrants to job position postings	12.9

2011 Alaska Licensing Information

Sheetmetal Worker, Journeyman and Trainee in Municipality of Anchorage: 94 licensed

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Apprenticeship

Training Resources

	Degree
ABC of Alaska	
Sheet Metal Worker	
Sheet Metal Workers Local Union #23	
Service Worker Apprenticeship	Certificate
Sheet Metal Worker Apprenticeship	Certificate

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June 29, 2014